

## RFP Requirements

### Typical TI Corridor in High Pedestrian Area

- Existing primary fencing
- Drag road (b) (7)(E)
- Fiber Optic Distributed Sensing (FODS)
- Patrol Road (b) (7)(E)
- Lights (b) (7)(E)
- RVSS cameras (that can view the entire TI corridor)
- Secondary Wall (Requirements TBD)
- Two-track road (b) (7)(E)

### Wall Requirements

(b) (7)(E), (b) (5)

### Characteristics/Alternatives to Be Considered By A/E Relative to Prototype

- Concrete design-structural
- Anti-dig options
- Anti-climb features
- Surface drainage features
- Visibility options
- Aesthetic alternatives
- Vandalism resistant
- Construction and Life Cycle Costs
- Constructability (includes transportation, materials availability)
- Speed of construction

## Wall Performance Requirements

(b) (7)(E)

## Assumptions

RVSS North side of wall - less chance of damage to (b) (7)(E)

(b) (7)(E)

Don't have time nor do we want to put an RVSS tower up as a faux tower. Need to carry the message of requirement vs prototype.  
Part of tower needs to be the system in the BIS that exists

## Schedule V1

BASE CONTRACT	Start	End
RFP Development	Tuesday, February 28, 2017	Friday, March 03, 2017
RFP Review & Comments (internal)	Friday, March 03, 2017	Tuesday, March 07, 2017
RFP Review (Leadership)	Tuesday, March 07, 2017	Wednesday, March 08, 2017
Reprogramming (Funding)	Wednesday, March 01, 2017	Thursday, March 16, 2017
Solicit Phase 1 RFP	Wednesday, March 08, 2017	Monday, March 20, 2017
SSEB Downselect	Monday, March 20, 2017	Sunday, March 26, 2017
Issue Advisory Letters	Sunday, March 26, 2017	Wednesday, March 29, 2017
Solicit Phase 2 RFP	Wednesday, March 29, 2017	Friday, April 28, 2017
Site Visit - Contractors	Wednesday, April 12, 2017	Thursday, April 13, 2017
Technical Evaluation (SSEB)	Friday, April 28, 2017	Friday, May 05, 2017
Board Report Complete / SSA Decision	Friday, May 05, 2017	Monday, May 08, 2017
Contract Document Development	Monday, May 08, 2017	Monday, May 15, 2017
Final legal review	Monday, May 15, 2017	Tuesday, May 16, 2017
Congressional Notification	Monday, May 15, 2017	Saturday, May 20, 2017
<b>Award</b>	<b>Monday, May 22, 2017</b>	<b>Monday, May 22, 2017</b>
Kick-off Meeting	Tuesday, May 30, 2017	Wednesday, May 31, 2017
Construction	Wednesday, May 31, 2017	Friday, June 30, 2017
<b>Prototype Complete</b>	<b>Friday, June 30, 2017</b>	<b>Friday, June 30, 2017</b>

Duration (days)	Responsible Party	Assumptions
1.5	BPAM	
4	OCC/BPAM	OFAM, Procurement OCC
1	PMO/IPT	Wall IPT
15	Budget	
12	PROC	
6	PMO	Advisory down-select (confidence ratings) - Assume 10-12
3	PROC	Issue RFP to all after Advisory Letters
30	PROC	
1	PMO/CTR	Coordinate with USBP / Procurement
7	BPAM	Includes concurrent counsel
3	PMO	
7	PROC	
1	OCC	concurrent with CN
5	PROC	BSFIT D&D Funding
<b>0</b>	<b>PROC</b>	Award on Monday
1	CTR/BPAM	10 days req'd for bonding, plan and schedule to Gov @ Mtg
30	CTR	
<b>0</b>	<b>CTR</b>	

**Deliverables****Perf. Period**

Schedule & Plan (how to develop design analysis)	Base
Report on design analysis, research, etc.	Base
4 prototype designs sufficient for construction	Base
Construction Cost Estimate (Prototypes)	Base
Formal Presentation of Design & Research (Washington, DC)	Base
Preparation of construction RFP documents (Prototypes)	Base
RFP Support during advertisement / Solicitation (Prototype)	Base
RFP Support during construction (Prototype)	Base
Construction Cost Estimate (BIS)	New Contract
Preparation of construction RFP documents (BIS)	New Contract
RFI Support during advertisement / Solicitation (BIS)	New Contract
RFI Support during construction (BIS)	New Contract
follow on design (final design), 60, 90, 100% design (Design Standard)	New Contract

Due Date

(b) (5)


## RFP Requirements

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- Lights (b) (7)(E)
- RVSS cameras (that can view the entire TI corridor)
- Secondary Wall (Requirements TBD)
- Two-track road (b) (7)(E)

### Wall Requirements

(b) (7)(E)

### Characteristics/Alternatives to Be Considered By A/E Relative to Prototype

- Concrete design-structural
- Anti-dig options
- Anti-climb features
- Surface drainage features
- Visibility options
- Aesthetic alternatives
- Vandalism resistant
- Construction and Life Cycle Costs
- Constructability (includes transportation, materials availability)
- Speed of construction



Wall Performance Requirements

(b) (7)(E)

Questions for the group:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

## Assumptions

[REDACTED] in wall [REDACTED]  
[REDACTED]

Don't have time nor do we want to put an RVSS tower up as a faux tower. Need to carry the message of requirement vs prototype.  
Part of tower needs to be the system in the BIS that exists

Prototype is only going to focus on the wall. Standards that exist for RVSS, lighting, roads, etc. will be overlayed into system design.  
For Wall IPT presentation, we need to make sure that RVSS, TACCOM, etc. information is available prior to the brief.

Need to develop a ConOps.

- lighting and road standards (BPAM)

- RVSS standards (OTIA)

- TACCOM (WSPD)

RVSS North side of wall - less chance of damage to [REDACTED]

## Schedule V1

BASE CONTRACT	Start	End
RFP Development	Tuesday, February 28, 2017	Friday, March 03, 2017
RFP Review & Comments (internal)	Friday, March 03, 2017	Tuesday, March 07, 2017
RFP Review (Leadership)	Tuesday, March 07, 2017	Wednesday, March 08, 2017
Reprogramming (Funding)	Wednesday, March 01, 2017	Thursday, March 16, 2017
Solicit Phase 1 RFP	Wednesday, March 08, 2017	Monday, March 20, 2017
SSEB Downselect	Monday, March 20, 2017	Sunday, March 26, 2017
Issue Advisory Letters	Sunday, March 26, 2017	Wednesday, March 29, 2017
Solicit Phase 2 RFP	Wednesday, March 29, 2017	Friday, April 28, 2017
Site Visit - Contractors	Wednesday, April 12, 2017	Thursday, April 13, 2017
Technical Evaluation (SSEB)	Friday, April 28, 2017	Friday, May 05, 2017
Board Report Complete / SSA Decision	Friday, May 05, 2017	Monday, May 08, 2017
Contract Document Development	Monday, May 08, 2017	Monday, May 15, 2017
Final legal review	Monday, May 15, 2017	Tuesday, May 16, 2017
Congressional Notification	Monday, May 15, 2017	Saturday, May 20, 2017
<b>Award</b>	<b>Monday, May 22, 2017</b>	<b>Monday, May 22, 2017</b>
Kick-off Meeting	Tuesday, May 30, 2017	Wednesday, May 31, 2017
Construction	Wednesday, May 31, 2017	Friday, June 30, 2017
<b>Prototype Complete</b>	<b>Friday, June 30, 2017</b>	<b>Friday, June 30, 2017</b>

Duration (days)	Responsible Party	Assumptions
1.5	BPAM	
4	OCC/BPAM	OFAM, Procurement OCC
1	PMO/IPT	Wall IPT
15	Budget	
12	PROC	
6	PMO	Advisory down-select (confidence ratings) - Assume 10-12
3	PROC	Issue RFP to all after Advisory Letters
30	PROC	
1	PMO/CTR	Coordinate with USBP / Procurement
7	BPAM	Includes concurrent counsel
3	PMO	
7	PROC	
1	OCC	concurrent with CN
5	PROC	BSFIT D&D Funding
0	<b>PROC</b>	Award on Monday
1	CTR/BPAM	10 days req'd for bonding, plan and schedule to Gov @ Mtg
30	CTR	
0	<b>CTR</b>	



## Schedule V1

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RFP Development	Tuesday, February 28, 2017	Friday, March 03, 2017
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RFP Review (Leadership)	Tuesday, March 07, 2017	Wednesday, March 08, 2017
Reprogramming (Funding)	Wednesday, March 01, 2017	Thursday, March 16, 2017
Solicit RFP (Phase 1)	Wednesday, March 08, 2017	Monday, March 20, 2017
<b>Design Concept Papers Due</b>	<b>Monday, March 20, 2017</b>	<b>Monday, March 20, 2017</b>
SSEB Downselect	Monday, March 20, 2017	Sunday, March 26, 2017
Issue Advisory Letters	Sunday, March 26, 2017	Wednesday, March 29, 2017
Solicit Phase 2 RFP	Wednesday, March 29, 2017	Friday, April 28, 2017
Site Visit - Contractors	Wednesday, April 12, 2017	Thursday, April 13, 2017
Technical Evaluation (SSEB)	Friday, April 28, 2017	Friday, May 12, 2017
Board Report Complete / SSA Decision	Friday, May 12, 2017	Monday, May 15, 2017
Contract Document Development	Monday, May 15, 2017	Monday, May 22, 2017
Final legal review	Monday, May 22, 2017	Tuesday, May 23, 2017
Congressional Notification	Monday, May 22, 2017	Saturday, May 27, 2017
<b>Award</b>	<b>Monday, May 29, 2017</b>	<b>Monday, May 29, 2017</b>
Kick-off Meeting	Tuesday, June 06, 2017	Wednesday, June 07, 2017
Construction	Wednesday, June 07, 2017	Friday, July 07, 2017
<b>Prototype Complete</b>	<b>Friday, July 07, 2017</b>	<b>Friday, July 07, 2017</b>

Duration (days)	Responsible Party	Assumptions
1.5	BPAM	
4	OCC/BPAM	OFAM, Procurement OCC
1	PMO/IPT	Wall IPT
15	Budget	
12	PROC	
<b>0</b>		
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3	PROC	Issue RFP to all after Advisory Letters
30	PROC	
1	PMO/CTR	Coordinate with USBP / Procurement
14	BPAM	Includes concurrent counsel
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1	OCC	concurrent with CN
5	PROC	BSFIT D&D Funding
<b>0</b>	<b>PROC</b>	Award on Monday
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<b>0</b>	<b>CTR</b>	

**Schedule V1**

<b>BASE CONTRACT</b>	<b>Start</b>	<b>End</b>	<b>Duration (days)</b>	<b>Responsible Party</b>
RFP Development	Tuesday, February 28, 2017	Friday, March 03, 2017	3	OFAM
RFP Review & Comments (internal)	Friday, March 03, 2017	Tuesday, March 07, 2017	4	OCC/OFAM
RFP Review (Leadership)	Tuesday, March 07, 2017	Wednesday, March 08, 2017	1	PMO/IPT
Reprogramming (Funding)	Wednesday, March 01, 2017	Thursday, March 16, 2017	15	Budget
Solicit RFP	Wednesday, March 08, 2017	Monday, March 20, 2017	12	PROC
<b>Design Concept Papers Due</b>	<b>Monday, March 20, 2017</b>	<b>Monday, March 20, 2017</b>	<b>0</b>	<b>CTR</b>
SSEB Downselect	Monday, March 20, 2017	Monday, April 03, 2017	14	PMO
Site Visit - Contractors	Monday, April 17, 2017	Tuesday, April 18, 2017	1	PMO/CTR
<b>Design Proposals Received</b>	<b>Wednesday, May 03, 2017</b>	<b>Wednesday, May 03, 2017</b>	<b>0</b>	<b>PROC</b>
Technical & Price Evaluation (SSEB)	Wednesday, May 03, 2017	Wednesday, May 17, 2017	14	BPAM
<b>ENV Waiver Signed &amp; Published</b>	<b>Monday, May 01, 2017</b>	<b>Monday, May 01, 2017</b>	<b>0</b>	<b>OCC/OGC</b>
Board Report Complete / SSA Decision	Wednesday, May 17, 2017	Saturday, May 20, 2017	3	PMO
Contract Document Development	Saturday, May 20, 2017	Saturday, May 27, 2017	7	PROC
Final legal review	Monday, May 29, 2017	Tuesday, May 30, 2017	1	OCC
Congressional Notification	Monday, May 29, 2017	Saturday, June 03, 2017	5	PROC
<b>Award</b>	<b>Monday, June 05, 2017</b>	<b>Monday, June 05, 2017</b>	<b>0</b>	<b>PROC</b>
Kick-off Meeting	Tuesday, June 13, 2017	Wednesday, June 14, 2017	1	CTR/OFAM
Construction	Wednesday, June 14, 2017	Friday, July 14, 2017	30	CTR
<b>Prototype Complete</b>	<b>Friday, July 14, 2017</b>	<b>Friday, July 14, 2017</b>	<b>0</b>	<b>CTR</b>

**\*\*NOTE:** OFAM & OA will be building the additional timelines associated with the 14 miles today (3/2) and will include in the overall timeline discussion at tomorrow's Wall IPT

# Schedule V1

BASE CONTRACT	Start	End	Duration (days)	Responsible Party
RFP Development	Tuesday, February 28, 2017	Friday, March 03, 2017	3	OFAM
RFP Review & Comments (internal)	Friday, March 03, 2017	Tuesday, March 07, 2017	4	OCC/OFAM
RFP Review (Leadership)	Tuesday, March 07, 2017	Wednesday, March 08, 2017	1	PMO/IPT
Reprogramming (Funding)	Wednesday, March 01, 2017	Thursday, March 16, 2017	15	Budget
Solicit RFP	Wednesday, March 08, 2017	Monday, March 20, 2017	12	PROC
<b>Design Concept Papers Due</b>	<b>Monday, March 20, 2017</b>	<b>Monday, March 20, 2017</b>	<b>0</b>	<b>CTR</b>
SSEB Downselect	Monday, March 20, 2017	Monday, April 03, 2017	14	PMO
Site Visit - Contractors	Monday, April 17, 2017	Tuesday, April 18, 2017	1	PMO/CTR
<b>Design Proposals Received</b>	<b>Wednesday, May 03, 2017</b>	<b>Wednesday, May 03, 2017</b>	<b>0</b>	<b>PROC</b>
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<b>ENV Waiver Signed &amp; Published</b>	<b>Monday, May 01, 2017</b>	<b>Monday, May 01, 2017</b>	<b>0</b>	<b>OCC/OGC</b>
Board Report Complete / SSA Decision	Wednesday, May 17, 2017	Saturday, May 20, 2017	3	PMO
Contract Document Development	Saturday, May 20, 2017	Saturday, May 27, 2017	7	PROC
Final legal review	Monday, May 29, 2017	Tuesday, May 30, 2017	1	OCC
Congressional Notification	Monday, May 29, 2017	Saturday, June 03, 2017	5	PROC
<b>Award</b>	<b>Monday, June 05, 2017</b>	<b>Monday, June 05, 2017</b>	<b>0</b>	<b>PROC</b>
Kick-off Meeting	Tuesday, June 13, 2017	Wednesday, June 14, 2017	1	CTR/OFAM
Construction	Wednesday, June 14, 2017	Friday, July 14, 2017	30	CTR
<b>Prototype Complete</b>	<b>Friday, July 14, 2017</b>	<b>Friday, July 14, 2017</b>	<b>0</b>	<b>CTR</b>

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<b>Design Concept Papers Due</b>	<b>Monday, March 20, 2017</b>	<b>Monday, March 20, 2017</b>	<b>0</b>	<b>CTR</b>
SSEB Downselect	Monday, March 20, 2017	Monday, April 03, 2017	14	PMO
Site Visit - Contractors	Monday, April 10, 2017	Tuesday, April 11, 2017	1	PMO/CTR
<b>Design Proposals Received</b>	<b>Wednesday, May 03, 2017</b>	<b>Wednesday, May 03, 2017</b>	<b>0</b>	<b>PROC</b>
Technical & Price Evaluation (SSEB)	Wednesday, May 03, 2017	Wednesday, May 17, 2017	14	BPAM
<b>ENV Waiver Signed &amp; Published</b>	<b>Monday, May 01, 2017</b>	<b>Monday, May 01, 2017</b>	<b>0</b>	<b>OCC/OGC</b>
Board Report Complete / SSA Decision	Wednesday, May 17, 2017	Saturday, May 20, 2017	3	PMO
Contract Document Development	Saturday, May 20, 2017	Saturday, May 27, 2017	7	PROC
Final legal review	Monday, May 29, 2017	Tuesday, May 30, 2017	1	OCC
Congressional Notification	Monday, May 29, 2017	Saturday, June 03, 2017	5	PROC
<b>Award</b>	<b>Monday, June 05, 2017</b>	<b>Monday, June 05, 2017</b>	<b>0</b>	<b>PROC</b>
Kick-off Meeting	Tuesday, June 13, 2017	Wednesday, June 14, 2017	1	CTR/OFAM
Construction	Wednesday, June 14, 2017	Friday, July 14, 2017	30	CTR
<b>Prototype Complete</b>	<b>Friday, July 14, 2017</b>	<b>Friday, July 14, 2017</b>	<b>0</b>	<b>CTR</b>

**\*\*NOTE:** OFAM & OA will be building the additional timelines associated with the 14 miles today (3/2) and will include in the overall timeline discussion at tomorrow's Wall IPT

# CBP Enterprise Services

## Office of Facilities and Asset Management

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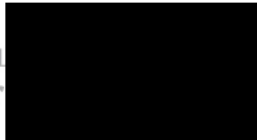
### Wall Overview

### Wall Program Capital Asset Tracking

June 29, 2017



U.S. Customs  
and Border



BW8 FOIA CBP 001627

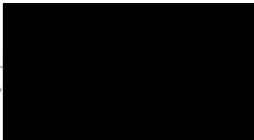


# Project Summary – FY17

- The “Prototype” project will include four to eight designs built in San Diego.
  - Each design will be assessed to determine what will be included in the standard wall design moving forward.
  - Once the assessments are complete, the prototypes will be removed.
  - This project is being executed by CBP.
  - This project will be expensed
- The fence replacement projects will be the removal of “legacy” fence and construction of steel bollard wall.
  - There are four projects to be executed with FY17 funding.
  - These projects will be executed by the U.S. Army Corps of Engineers (USACE) and are funded via an Interagency Acquisition Agreement (IAA)
  - These projects will result in capital assets
- The Rio Grande Valley Sector Gate Project will include the construction of 35 gates.
  - This project will be executed by USACE and is funded via an IAA with FY17 funding
  - This project will result in capital assets



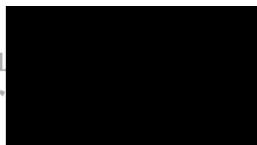
U.S. Cu  
Border





# Project Summary – FY18

- The Rio Grande Valley Wall System projects will include the construction of 60 miles of wall system
  - ***These projects are contingent on funding in FY18***
  - The wall system includes steel bollard wall, roads, lighting, surveillance technology, and fiber optic sensors
  - This project will be executed by USACE and will be funded via an IAA
  - FY17 work includes only planning activities. The proposed budget for FY18 would include funding for real estate acquisition and construction.
  - These projects will result in capital assets
- The San Diego Wall System project will include the construction of 14 miles of secondary wall
  - ***This project are contingent on funding in FY18***
  - The wall system includes steel bollard wall, roads, lighting, surveillance technology, and fiber optic sensors
  - This project will be executed by USACE and will be funded via an IAA
  - FY17 work includes only planning activities. The proposed budget for FY18 would include funding for real estate acquisition and construction.
  - These projects will result in capital assets





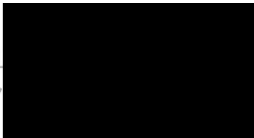


# Project Tracking and Capitalization Plan

- Utilizing lessons learned from the PF70, PF225, and VF300 projects, CBP has developed a detailed tracking process for project status and financial status.
- All wall capital projects will be executed by USACE via one IAA which will include a line for each project group.
  - RGV Gates
  - RGV Wall Planning
  - Replacement Projects
- CBP will track each project group via TRIRIGA (the CBP real property system of record).
- CBP will track each project via the Facilities and Infrastructure Tracking Tool (FITT) which is a web-based project management system.
- As each project completes, it will be capitalized. This will result in numerous “partial” project capitalizations until each project grouping is complete.
- As each existing fence segment is removed, the assets will be disposed.
- Each project will submit a percent of completion (POC) report as required per CBP policy.

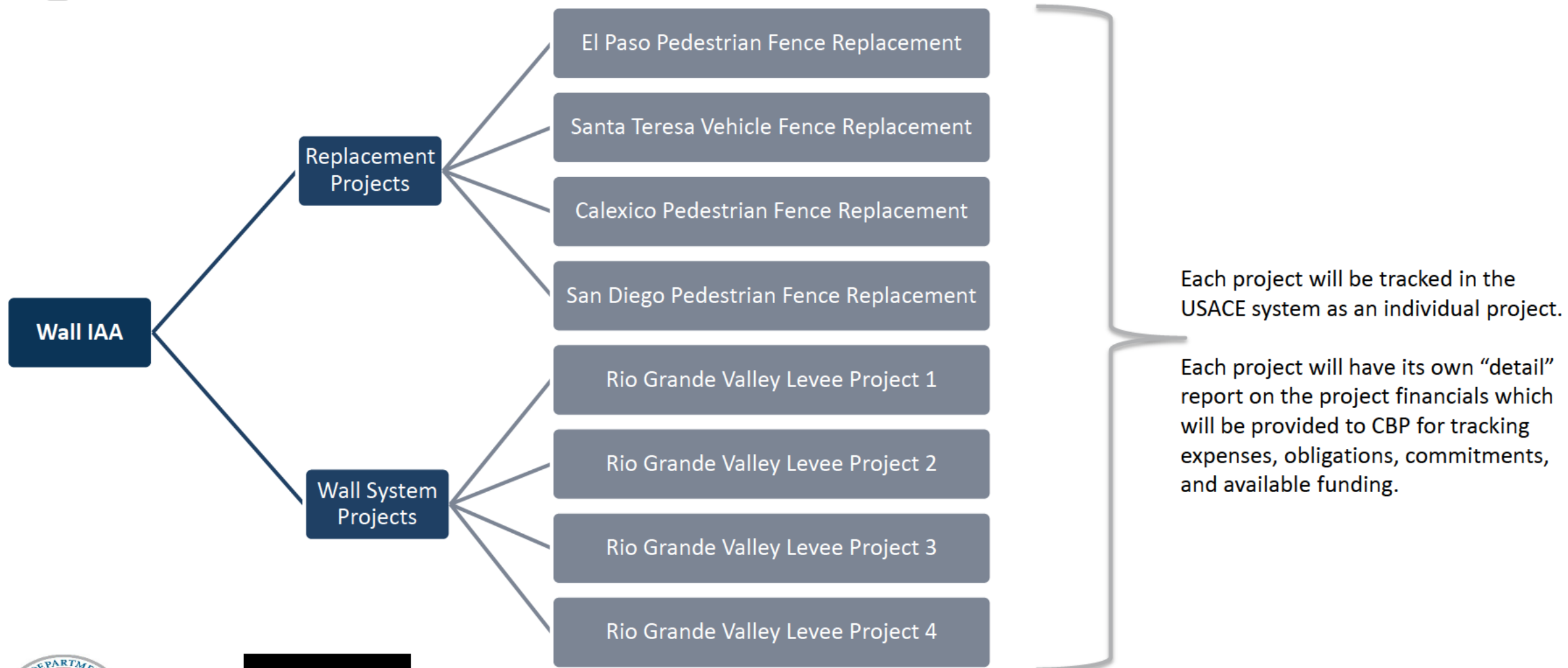


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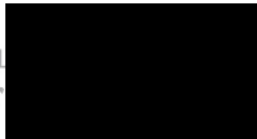




# Project Tracking and Capitalization Plan



U.S. Customs and Border Protection





# Example Detail Report

(b) (5)





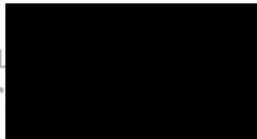
# Example Substantial Completion Submission

(b) (5)

(b) (5)



U.S. Customs and Border Protection

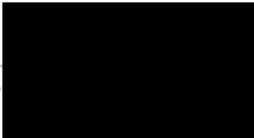




# Questions?



U.S. Customs  
and Border



# Wall IPT

Thursday, August 31, 2017 8:25 AM


**Meeting Date:** 6/8/2017 9:00 AM (recurring)


**Location:** Commissioner's Large C/R


**Link to Outlook Item:** [click here](#)


## Invitation Message


### Participants


 [VITIELLO, RONALD D \(USBP\)](#) (Meeting Organizer)


 [BORKOWSKI, MARK S](#) (Accepted in Outlook)


 [CALVO, KARL H.](#)


 (b)(6);(b)(7)(C)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 [FLANAGAN, PATRICK S](#)


 (b)(6);(b)(7)(C)


 [FRIEL, MICHAEL J](#)


 (b)(6);(b)(7)(C)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 [KOLBE, KATHRYN](#)


 [LOWRY, KIM M](#)


 (b)(6);(b)(7)(C)


 [PROVOST, CARLA \(USBP\)](#)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 (b)(6);(b)(7)(C) (Tentative in Outlook)


 [DCC10A-RMB-COMMISSIONER-CN-RM](#)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 (b)(6);(b)(7)(C) (Tentative in Outlook)


 (b)(6);(b)(7)(C)


 (b)(6);(b)(7)(C) (Accepted in Outlook)


 (b)(6);(b)(7)(C)

 (b)(6);(b)(7)(C)

 [MILDREW, SEAN](#)

 (b)(6);(b)(7)(C)

 (b)(6);(b)(7)(C) (Accepted in Outlook)

 (b)(6);(b)(7)(C)

## Notes

### Typical TI Corridor in High Pedestrian Area

- Existing primary fencing
- (b) (7)(E)
- Fiber Optic Distributed Sensing (FODS)
- Patrol Road (b) (7)(E)
- Lights (b) (7)(E)
- RVSS cameras (b) (7)(E)
- Secondary Wall (Requirements TBD)
- (b) (7)(E)
- Tertiary fence

## Wall Requirements

Age Group	Should Take Action (%)	Should Not Take Action (%)
18-29	88	12
30-49	85	15
50-69	82	18
70+	78	22

### Characteristics/Alternatives to Be Considered By A/E Relative to Prototype

- Concrete design-structural
- Anti-dig options
- Anti-climb features
- Surface drainage features
- Visibility options
- Aesthetic alternatives
- Vandalism resistant
- Construction and Life Cycle Costs
- Constructability (includes transportation, materials availability)
- Speed of construction

# AGENDA

## RFP Development Meeting

February 27 – March 3, 2017

**Meeting called by** (b)(6)(b)(7)(C)(BPAM)  
**Attendees:** (b)(6);(b)(7)(C) (BPAM), (b)(6);(b)(7)(C) (BPAM), (b) (6) (USACE), (b)(6);(b)(7)(C) (USBP), (b)(6);(b)(7)(C) (USBP), (b)(6);(b)(7)(C)(PROC), .....  
**Please read:** [Reading list]  
**Please bring:** [Supplies list]

<b>Monday</b> 1200 - 1630	<b>Strategy Session</b> Outline Goals & Objectives   (b)(6)(b)(7)(C) Review Roles & Responsibilities   (b)(6)(b)(7)(C) Develop Acquisition Strategy   (b)(6)(b)(7)(C) Develop Timeline   (b)(6)(b)(7)(C)	<b>National Place</b> 0726-CR
<b>Tuesday</b> 0800 - 1630	<b>RFP Development</b> Introductions   (b)(6)(b)(7)(C) Rules of Engagement   (b)(6)(b)(7)(C) Purpose   (b)(6)(b)(7)(C) Schedule   (b)(6)(b)(7)(C)	<b>National Place -</b> <b>Wall Conference</b> <b>Room</b>
<b>Wednesday</b> 0800 - 1630	<b>RFP Development</b> [Line item]   [Presenter] Cost Estimate   (b)(6)(b)(7)(C) Document Risks   (b)(6)(b)(7)(C) Document Assumptions   (b)(6)(b)(7)(C)	<b>National Place -</b> <b>Wall Conference</b> <b>Room</b>
<b>Thursday</b> 0800 - 1630	<b>Review and Revisions</b> Brief OFAM Leadership Team   (b)(6)(b)(7)(C) Make Revisions as Required   Team Develop Presentation   (b)(6)(b)(7)(C)	<b>TBD</b>
<b>Friday</b> 0800 - 1630	<b>Wall IPT Brief and Revisions</b> Brief Wall IPT   (b)(6)(b)(7)(C) <b>Attendees:</b> (b)(6)(b)(7)(C) Make Revisions as Required   Team	<b>TBD</b>

### Additional Instructions:

A Non-Disclosure form is required to participate in the meetings and must be provided to (b)(6)(b)(7)(C) on day 1 (if not previously signed and filed).



# AGENDA

## Wall Prototype RFP Development

February 21 & 22, 2017

12:00PM – 5:00PM

Indianapolis, IN

### Meeting called by

(b)(6)(b)(7)(C)

### Attendees:

(b)(6);(b)(7)(C)(BPAM), (b)(6) (USACE), (b)(6);(b)(7)(C) (Procurement),  
(b)(6);(b)(7)(C)(Procurement) (b)(6);(b)(7)(C)(USBP), (b)(6);(b)(7)(C)(USBP)

### Please read:

Attached requirements from USBP

### Overview of the Meetings

Expectations of the Team | (b)(6)(b)(7)(C)

Roles and Responsibilities | Team

Prototype and Contracting Approach | (b)(6)(b)(7)(C)

### Develop RFP

Baker RFP Template Overview | (b)(6)(b)(7)(C)

Required Clauses | Procurement

USBP Requirements | USBP

Other Considerations including incentives | Team

Document Assumptions | Team

### Additional Instructions:

Everything discussed in this room is to stay in the room. RFP is only allowed on one laptop (b)(6);(b)(7)(C) until CBP leadership deems otherwise appropriate. All attendees must sign a non-disclosure agreement (NDA).



# Phase 1

Phase 1A			
Construction Type	Length	Cost Estimate	Timeline
Planning and Surveys across the Southwest Border	-	(b) (5)	Ongoing
			Construction Start: April 2017
Vehicle Fence to Wall in El Paso	(b) (7)(E)		Construction End: 3 <sup>rd</sup> Qtr. 2017
			Construction Start: April 2017
Pedestrian Fence to Wall in Tucson	(b) (7)(E)		Construction End: 3 <sup>rd</sup> Qtr. 2017
			Construction Start: July 2017
Pedestrian Fence to Wall in El Centro	(b) (7)(E)		Construction End: 1 <sup>st</sup> Qtr. 2018
			Construction Start: Sept. 2017
Primary Wall in San Diego	(b) (7)(E)		Construction End: 2 <sup>nd</sup> Qtr. 2018
New Primary Wall in El Paso	(b) (7)(E)		In development
<b>TOTAL</b>	(b) (7)(E)		

Assumptions: Wall estimate includes construction at approximately (b) (5) M per mile including construction, real estate, environmental mitigation, and design.  
Additional refinement of the wall alignment will shift project lengths. Cost estimates included are a rough order of magnitude (ROM)



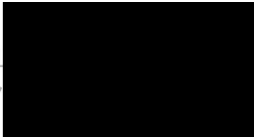


# Phase 2

- New Primary Wall
  - Approximately 153 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- New Secondary Wall
  - Approximately 149 miles
  - Estimated to cost (b) (5)
  - Various locations across the southwest border
- Pedestrian Fence to Wall
  - Approximately 89 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- Vehicle Fence to Wall
  - Approximately 197 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- Time to complete is currently in development. It is estimated that the majority of the mileage will be complete in two years. However, some projects may take 3 years due to real estate.



U.S. Cu  
Border



*Assumptions: Wall estimate includes construction at approximately \$(b) (5) per mile (except in RGV, LRT and BBT where the cost is \$(b) (5)M including construction, real estate, environmental mitigation, and design. Secondary wall includes (b) (5)M per mile for road construction between the walls. Additional refinement of the wall alignment will shift project lengths. Cost estimates included are a rough order of magnitude (ROM)*

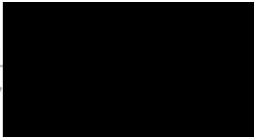


# Phase 3

- New Primary Wall
  - Approximately 1,069 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- New Secondary Wall
  - Approximately 79 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- Pedestrian Fence to Wall
  - Approximately 13 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- Vehicle Fence to Wall
  - Approximately 83 miles
  - Estimated to cost \$(b) (5)
  - Various locations across the southwest border
- Time to complete is currently in development. It is estimated that the majority of the mileage will be complete in (b) (5)



U.S. Customs  
Border



*Assumptions: Wall estimate includes construction at approximately (b) (5) M per mile (except in RGV and LRT where the cost is (b) (5) M including construction, real estate, environmental mitigation, and design. Secondary wall includes (b) (5) M per mile for road construction between the walls. Additional refinement of the wall alignment will shift project lengths. Cost estimates included are a rough order of magnitude (ROM)*



# Phase 1

Phase 1A					
Sector	Construction Type	Length	Cost Estimate	Timeline	
SW. B	Planning and Surveys	-	\$	(b) (5)	
EPT	Primary Wall	(b) (7)(E)	\$	(b) (5)	
	Vehicle Fence to Wall		\$	Construction Start	(b) (5)
				Construction End:	
SDC	Primary Wall		\$	Construction Start	
				Construction End:	
ELC	Pedestrian Fence to Wall		\$	Construction Start	
				Construction End:	
TCA	Pedestrian Fence to Wall		\$	Construction Start	
				Construction End:	
TOTAL			\$		

Assumptions: Wall estimate includes construction at approximately (b) (5) M per mile including construction, real estate, environmental mitigation, and design.  
Additional refinement of the wall alignment will shift project lengths. Cost estimates included are a rough order of magnitude (ROM)



U.S. Customs and Border Protection



# Phase 2

Phase 2 – New				
Sector	Construction Type	Length	Cost Estimate	Timeline
BBT	Primary Wall	(b) (7)(E)	\$ (b) (5)	In development. Estimated majority construction completion (b) (5)
ELC	Secondary Wall		\$	
EPT	Primary Wall		\$	
	Secondary Wall		\$	
LRT	Primary Wall		\$	
	Secondary Wall		\$	
RGV	Primary Wall		\$	
SDC	Secondary Wall		\$	
TCA	Primary Wall		\$	
	Secondary Wall		\$	
YUM	Secondary Wall		\$	
TOTAL			\$	
Phase 2 - Replacement				
Sector	Construction Type	Length	Cost Estimate	Timeline
ELC	Pedestrian Fence to Wall	(b) (7)(E)	\$ (b) (5)	In development. Estimated majority construction completion (b) (5)
	Vehicle Fence to Wall		\$	
EPT	Pedestrian Fence to Wall		\$	
	Vehicle Fence to Wall		\$	
SDC	Pedestrian Fence to Wall		\$	
TCA	Pedestrian Fence to Wall		\$	
	Vehicle Fence to Wall		\$	
YUM	Pedestrian Fence to Wall		\$	
TOTAL			\$	



U.S. Cu  
Border

Assumptions: Wall estimate includes construction at approximately (b) (5) M per mile (except in RGV, LRT and BBT where the cost is (b) (5) M including construction, real estate, environmental mitigation, and design. Secondary wall includes (b) (5) per mile for road construction between the walls.

Additional refinement of the wall alignment will shift project lengths. Cost estimates included are a rough order of magnitude (ROM)



# Phase 3

Phase 3				
Sector	Construction Type	Length	Cost Estimate	Timeline
BBT	Primary Wall	(b) (7)(E)	\$	In development. Estimated majority construction completion (b) (5)
DRT	Primary Wall		\$	
ELC	Primary Wall		\$	
EPT	Primary Wall		\$	
LRT	Primary Wall		\$	
RGV	Primary Wall		\$	
SDC	Primary Wall		\$	
TCA	Primary Wall		\$	
	Pedestrian Fence to Wall		\$	
	Secondary Wall		\$	
	Vehicle Fence to Wall		\$	
YUM	Primary Wall		\$	
	Vehicle Fence to Wall		\$	
TOTAL			\$	

Assumptions: Wall estimate includes construction at approximately (b) (5) M per mile (except in RGV and LRT where the cost is \$ (b) (5) M including construction, real estate, environmental mitigation, and design. Secondary wall includes (b) (5) per mile for road construction between the walls.  
Additional refinement of the wall alignment will shift project lengths. Cost estimates included are a rough order of magnitude (ROM)



Rough Estimate	Estimate per Mile Secondary
a) 30 foot Primary wall with anti-dig (b) (5) M per 1/4 mile	\$ (b) (5)
• Cameras (b) (5) camera per mile	\$
• Patrol road	\$
• Lights (b) (7)(E)	\$
• Fiber Optic Detection System (FODS)	\$
• Comms (TACCOM) (b) (7) per mile	\$
• Gates for access to road in between Primary Wall and Primary Fence Based on RGV Gate cost x 2	\$
c) Road in between Primary Wall and Primary Fence (b) (7)(E)	\$
Real Estate for secondary	\$
Construtio	\$
TOTAL ESTIMATE PER MILE	\$
265 miles	\$ (b) (5)



Estimate per Mile Primary
------------------------------

\$	(b) (5)
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	
\$	

(b) (7)(E) iles of secondary fence - Tucson

14 miles of BIS

Laredo wall (b) (7)(E)

Based on Secondary fence request

